Ventura Water | Pipeline Vol. 7, No. 5 | May 2017

95 Ways to Save

This summer, Ventura Water wants to know how do you save water? Ventura Water has partnered with 95.1 KBBY-FM and 100.7 KHAY-FM to feature 95 ways to save during the days of summer. Visit us at our outreach booth, on Facebook, and tune into 95.1 KBBY-FM and 100.7 KHAY-FM to share your watersaving tips and enter to win prizes! Listen to City of Ventura staff share their favorite ways to help save here.



Now, we want to hear from you! Visit our camera crew to share how you and your family save water.

- June 3: Ventura Unified School District Summerfest
- July 4: Street Fair
- August 2-13: Ventura County Fair





Dear Valued Customer,

Ventura Water is dedicated to providing reliable water services, investing in the maintenance and improvement of its vital infrastructure, and continuing to focus on solutions to water supply and water quality challenges. One of the many success stories that have come out of the last five years of drought is our NO-DES Flushing Unit.

Beginning this summer, Ventura Water will begin to utilize a Neutral Output Discharge Elimination System (NO-DES) unit as a means to eliminate water waste while maintaining a clean drinking water distribution system.

The City's water service area is a complex system of 380 miles of pipelines ranging from 4 inches to 36 inches in diameter with a total storage capacity of approximately 52 million gallons in 32 tanks and reservoirs providing water to residents and businesses. Routine maintenance is required to flush out sediment, corrosion and "biofilm" that adhere to pipes over time.

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Understanding our Local Water Supply

To Answer the Question: Why Are We Still in a Drought?

Over the past five years the City of Ventura, along with the rest of California, has grappled with significant water challenges from aging infrastructure, water quality, and ultimately water scarcity, mostly driven by persistent drought conditions. While most of California has been relieved of "drought status" after a record-breaking year in precipitation levels, Ventura will remain in a Stage 3 Water Shortage event which in simple terms means the call for water savings must continue.



Understanding our local water supply provides clarity to the question of why are we still in a drought when other areas of the state are not. Ventura is one of the largest cities in California that relies exclusively on local water supplies. The City of Ventura gets its water from three primary sources: the Ventura River, Lake Casitas, and groundwater basins, all of which depend on rainfall for replenishment.

The Ventura River watershed is currently 100 percent dependent on local water resources. Due to environmental challenges including regular cycles of drought, current extended drought conditions, and regulatory challenges, the Ventura River has been facing an imbalance in water supply and demand.

In 1958, the Casitas Dam was completed to create Lake Casitas, the primary surface water supply in the watershed. Lake Casitas stores runoff collected from the lake's surrounding watershed and diverts water from the Ventura River at the Robles Diversion. According to the Ventura River Management Plan, the last time Lake Casitas was near full capacity was in 2006. As of May 25, 2017 Lake Casitas was at 42.9 percent of its full capacity.

Ventura's water is also pumped from deep groundwater wells located in the eastside near Victoria Avenue and in Saticoy. Water allocations from the Oxnard Plain, Mound, and Santa Paula groundwater basins are shared regionally. Ultimately, the quantity of available water remains limited from local groundwater sources.

As summer approaches, please remember saving water still matters! Outdoor watering remains limited to two days per week only between the hours of 6 p.m. and 9 a.m! For more ways to save water, please visit www.venturawater. net.

Flushing or opening and closing valves and fire hydrants has been accepted as a reliable practice to help clean problematic pipes and maintain high water quality. However, after five years of persistent drought, thousands of gallons of clean drinking water flooding through residential areas is no longer acceptable or practical! Rather than wasting the water flowing out of the fire hydrants, the NO-DES truck circulates the water within the water distribution system creating a temporary loop.

Your continued support and investment in the community is crucial to achieving our goals now and into the future. Keep an eye out for the NO-DES truck in your neighborhood! And remember, the best source of available water is the water you conserve today!

Sincerely,

Joe McDermott,

Ventura Water Acting General Manager



Take Control of your Watering!

FREE Smart Sprinkler Controller Program Coming June 1!

Starting June 1, Ventura Water will replace your old analog

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City of Ventura Launches New, Easy-to-Use Website: www.cityofventura.ca.gov

In an effort to improve communication between city government, residents, businesses and visitors, as well as enhance community engagement opportunities and make doing business easier, the City of Ventura is pleased to announce its new website, www.cityofventura.ca.gov.

The improved site has refined navigation for an enhanced user experience and a mobile-friendly design that supports all devices including smartphones and tablets, making it easier for citizens to access City information.

Come visit us at www.cityofventura.ca.gov.

sprinkler controller with a FREE smart sprinkler controller! Smart controllers take your local weather data, soil, and plant types to create a smarter, customized watering schedule. You won't waste a drop. Your controller will automatically know to skip watering before, during, or after the rain. No more running to the garage or side yard to control your sprinklers! Smart controllers give you remote access to your irrigation system, allowing you to control your sprinklers right from your smartphone. Most importantly, they allow you to pick a watering schedule that suits your landscape and lifestyle for higher potential water savings!

Under the new program for applicants who qualify, Ventura Water will:

Replace and install the smart controller at your property

Provide onsite training and program the controller

Provide technical support to address any questions!

For more information on the Smart Irrigation Controller Program visit www.venturawater.net.



Test Your Local Ventura Water Knowledge & Win a Prize!

Question:

In 2015-16, Ventura Water built the VenturaWater-Pure Demonstration Facility, a pilot program to gather data and educate the public on the safety of Direct Potable Reuse (DPR).

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Register Now for FREE Gardening Classes for 2017

Sign up today for fun, hands-on gardening classes. All classes are free and held on Saturdays from 10-11:30 a.m. Participants can register for the series here or view the full schedule.

June 10: Optimize Your Irrigation ~ Take the opportunity to save on your water bill! Experts from Toro Company will help you design a watering plan that will fit your home's needs.

Location: Public Works Maintenance Yard, 336 Sanjon Road.

July 15: Mediterranean Natives and Drought Tolerant Gardens ~ Join local landscape designer Cari Vega at her new sustainable nursery. Enjoy an introduction to beautiful Mediterranean natives and low-water use plants. **Location:** A Smart Garden, 33 South Palm St.

August 19: Permaculture 101 ~ Don't miss this amazing workshop with specialist Ben Lining of Green Thumb. Learn new and fundamental permaculture designs.

Location: Green Thumb International, 1899 South Victoria Ave.

September 9: Creating a Sustainable and Balanced Garden Ecosystem ~ Balanced garden ecosystems are low maintenance, promote healthy soils and support local wildlife. Professional landscape designer and native plant specialist, Lisa Burton of Nature by Design, will teach steps for designing a balanced garden.

Location: Public Works Maintenance Yard, 336 Sanjon Road.

October 21: Water Wise Vegetable Garden ~ Conserve water while growing nutritious food! David Nicholes of Green Thumb will demonstrate techniques that will make your water-wise vegetable garden a success.

Location: Green Thumb International, 1899 South Victoria Ave.

What are the four main treatment components showcased in VenturaWaterPure's advanced treatment process?

(Hint: see

www.venturawater.net

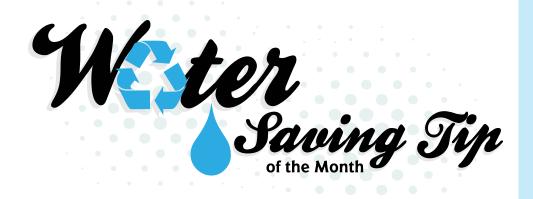
To answer the quiz question, click here.

Congratulations to our winner from April:

Peter Berson

- The first Ventura Water customer to email in the correct answer wins. Winners will be notified by email. City of Ventura employees are not eligible for prizes.
- This month's prize: Ventura Water umbrella and a set of two Ventura Water wine glasses.
- By participating in this Quiz you agree that we may publish your name in the Pipeline e-newsletter or share on our social media. Ventura Water will not publish participants' addresses, email addresses or phone numbers.
- Winners have 30 days from publication to retrieve their prize at the City of Ventura's Maintenance Yard, 336 Sanjon Road, during regular business hours. The prize is otherwise forfeited.
- No player may win and claim a prize more than twice per calendar year.





When you install low-flow toilets and faucets, this saves 19 gallons of water per person, per day.



Ventura Water



Ventura Water CA





YouTube Channel Ventura Water Website

Read Our Blog



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USE RECYCLED WATER TO IRRIGATE YOUR LANDSCAPE



FREE HIGH EFFICIENCY SPRINKLER NOZZLES



HIGH EFFICIENCY WASHING **MACHINE** \$75 REBATE

